| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|---|---------------------|---------|------------------|
| S1       | 29   | prefetch same congestion  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/11/16 16:07 |
| S2       | 5    | prefetch same congestion same priority  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/11/15 18:05 |
| S3       | 15   | blind adj prefetch  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/11/16 11:52 |
| S4       | 206  | second near prefetch  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/11/16 11:54 |
| S6       | 2    | second near type near prefetch  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/11/16 11:54 |
| S7       | 111  | type near prefetch  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/11/16 11:54 |
| S8       | 18   | (pattern stride) near prefetch\$4<br>and (blind next) near prefetch\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/11/18 15:34 |
| S9       | 5    | (pattern stride) near prefetch\$4 same (blind next) near prefetch\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/11/16 16:09 |
| S10.     | 0    | ((pattern stride) near prefetch\$4<br>and (blind next) near prefetch\$4)<br>same (disable suspend congest\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/11/16 16:09 |

| S11  | 3   | (pattern stride) near prefetch\$4   | US-PGPUB;   | OR | OFF | 2005/11/17 13:59 |
|------|-----|---|---|----|-----|------------------|
|      |     | and (blind next) near prefetch\$4 and (disable suspend congest\$4)  | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              |    |     |                  |
| .S12 | 1   | (pattern stride) near prefetch\$4<br>and (blind next) near prefetch\$4<br>and (invalid\$4 remov\$3 discard\$4)<br>with queue          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 14:00 |
| S13  | 2   | (pattern stride) near prefetch\$4<br>and (blind next) near prefetch\$4<br>and (invalid\$4 remov\$3 discard\$4)<br>with (queue buffer) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 14:27 |
| S14  | 107 | prefetch\$4 same priority same<br>(congestion invalid\$4 remov\$3<br>discard\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 14:30 |
| S15  | 2   | prefetch\$4 same priority same<br>congestion same (invalid\$4<br>remov\$3 discard\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 14:31 |
| S16  | 3   | prefetch\$4 and priority same<br>congestion same (invalid\$4<br>remov\$3 discard\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 14:34 |
| S17  | 396 | prefetch\$4 and congestion  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 14:34 |
| S18  | 64  | prefetch\$4 and congestion same<br>(invalid\$4 remov\$3 discard\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 16:21 |
| S19  | 5   | prefetch\$4 same congestion same<br>(invalid\$4 remov\$3 discard\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 16:03 |
| S20  | 1   | read near queue and write near<br>queue and dynamic near priority   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 15:51 |

| S21 | 416  | read near queue and write near<br>queue and priority                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 15:51 |
|-----|------|--|---|----|-----|------------------|
| S22 | 80   | read near queue same write near<br>queue same priority                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 18:54 |
| S23 | . 11 | prefetch\$4 same contention same<br>(invalid\$4 remov\$3 discard\$4)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 16:03 |
| S24 | 45   | prefetch\$4 and contention same<br>(invalid\$4 remov\$3 discard\$4)                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 16:21 |
| S25 | 15   | read near queue same write near<br>queue same priority and prefetch                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 18:54 |
| S26 | 23.  | read near queue same write near<br>queue same priority and<br>prefetch\$4              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 19:14 |
| S27 | 129  | prefetch\$4 with request with (remov\$3 delet\$4 discard\$4 invalid\$6)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 19:15 |
| S28 | 534  | prefetch\$4 with read with request   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 15:35 |
| S29 | 0    | prefetch\$4 with read with request<br>and (pattern stride offset) near<br>prefretch\$4 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 15:36 |
| S30 | 37   | prefetch\$4 with read with request<br>and (pattern stride offset) near<br>prefetch\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 15:57 |

| S31 | 267 | prefetch\$4 near (queue buffer)<br>and read near (queue buffer)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 15:58 |
|-----|-----|---|---|----|-----|------------------|
|     |     | prefetch\$4 near (queue buffer)<br>and read near (queue buffer) and<br>prefetch\$4 with read with request | USPAT;  | OR | OFF | 2005/11/18 15:58 |